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In Re PATENT APPLICATION Of:

Applicant(s) : Jack Wang

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For : Heat Dissipating Device Having Improved
Fastening Structure

Docket NO. : OP-092000289

REPLACEMENT
SPECIFICATION

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Sir:

According to your notice of drawing inconsistency with specification, Figures 7 is listed in the amended brief description of the drawings in the specification.

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May 3, 2005
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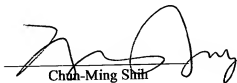

Chun-Ming Shih



Figure 2 shows a perspective view of the fastening structure as shown in Figure 1;

Figure 3 shows an exploded view of applying the fastening structure as shown in Figure 1 to a heat sink;

Figure 4 shows a perspective view of the application as shown in Figure 3;

Figure 5 shows another embodiment of the fitting column as shown in Figure 1; and

Figure 6 shows another modification of the fitting column.

Figure 7 shows still another modification of the fitting column.
DETAILED DESCRIPTION OF THE INVENTION

Reference will now be made in detail to the preferred embodiments of the present invention, examples of which are illustrated in the accompanying drawings. Wherever possible, the same reference numbers are used in the drawings and the description to refer to the same or like parts.

Figures 1 and 2 show the exploded view and perspective view of a fastening structure used for fitting a heat sink to a heat generating device. The fastening structure includes a back plate 10 and a plurality of fitting columns 20.

The back plate 10 is fabricated from metal, plastic or other materials. The back plate 10 is placed underneath a motherboard of a computer. In this embodiment, the back plate 10 is substantially rectangular. The back plate 10 includes two elongate slots 13 formed along two elongate sides thereof and two T-shape slots 13 form at two transverse sides between the elongate sides. Between the T-shape slots 13 and the transverse sides, the back plate 10 further includes a plurality of through holes 12. The through holes 12 are hexagonal, rectangular, circular, triangular or other polygonal according to specific requirement.

Preferably, the fitting columns 20 are fabricated from metal materials. Each of the fitting columns 20 includes an elongate tube 24 which has a